

U.S. DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CAUSE FOR CALENDAR YEAR 2003

| Cause | Incidents | <u>Injuries</u> | | Deaths | \$ Damages |
|-------------------------------|-----------|-----------------|-------|--------|------------|
| | | Major | Minor | | |
| HUMAN ERROR | 12,742 | 8 | 60 | 1 | 8,462,461 |
| PACKAGE FAILURE | 1,866 | 3 | 28 | 0 | 1,977,343 |
| VEHICULAR ACCIDENT/DERAILMENT | 286 | 5 | 5 | 6 | 29,899,490 |
| OTHER | 49 | 1 | 0 | 0 | 1,100,268 |
| Total - 2003 | 14,943 | 17 | 93 | 7 | 41,439,562 |

NOTE: DUE TO MULTIPLE CAUSES BEING INVOLVED IN A SINGLE INCIDENT, THE TOTAL ABOVE MAY NOT CORRESPOND TO THE TOTAL IN OTHER REPORTS.

NOTE: CAUSE "OTHER" INCLUDES INCIDENTS WITH UNREPORTED CAUSES.